West Van Buren Water Quality Assurance Revolving Fund (WQARF) Site

Community Advisory Board Meeting

Thursday, December 14, 2006 Arizona Department of Environmental Quality, Room 145 1110 West Washington Phoenix, Arizona 85007

DRAFT MINUTES

Ref: OU 07-096

CAB members present: Peggy Eastburn, Jeff Littell, John Saccoman, Philip Lagas

Members absent: Len Harris

<u>ADEQ Staff in attendance:</u> Jennifer Edwards, Project Manager; Wendy Flood, Community Involvement Coordinator; Kevin Snyder, Hydrologist and Julie Riemenscheider, Remedial Projects Manager

Members of the public present: Chuck Gordon, Terranex; Jesus Rivas and Denise Forbes for RC&A; Russell Kesling and Donna Smith Air Liquide, Inc.; Mel Paul and Ric Tobin

The following matters were discussed, considered, or decided upon at the meeting:

1. Call to Order/Introductions

Mrs. Peggy Eastburn called the meeting to order at 6:10 p.m. Introductions were done for those present.

2. Acceptance and/or Changes to Minutes of August 29, 2006

Mr. John Saccoman moved to accept the minutes. It was seconded by Mr. Littell and passed as read.

3. Third Quarter Sampling Event, Remedial Investigation Planned Work -

Ms. Edwards introduced ADEQ staff present. A current site map was presented as well as the WQARF process flow chart. Ms. Edwards informed the CAB that numerous events occurred since the last meeting. The following reports were finalized: 1stquarter sampling event, the well installation report for the passive diffuser bag (PDB) report and the

Roosevelt Irrigation District report. Well AVB -79, which is outside the study area, was abandoned, the Draft 3rd quarter semi-annual sampling report was received and support continues for the responsible party search.

Ms. Edwards demonstrated the cross section for the wells and presented a map. Ms. Edwards summarized the results from the groundwater monitoring and sampling results. A westerly flow was determined to move at a gradient of 9 feet per mile. A map was shown with the flow directions. Ms. Edwards presented a groundwater elevation map for UAU1 which showed an increase of 11 feet. There was an overall decrease in groundwater elevation over time. Ms. Edwards displayed concentration maps for PCE, TCE, 1,1 DCE and pointed out the wells with the highest concentrations for each contaminate. A historical chart of concentrations was also presented for the eastern and western area of the plume.

Ms. Edwards continued the presentation showing the UAU2 groundwater sampling and monitoring results. The UAU2 gradient is 10 feet per mile and a flatting occurs of the groundwater flow in the center. Contaminate concentrations maps were again shown for PCE, TCE and 1,1 DCE. A historical chart of the concentrations was also presented to show change in the concentrations over time.

MAU results were shown covering the same parameters as above. There has been an increase since the 3rd quarter in water levels. Historical concentrations were the same for MAU. The concentration levels are under the AWQS. The only well that showed hits of the concentration is located at 67th Ave. and Van Buren.

Ms. Eastburn stated that the previous land owner had tanks in the ground and requested any information of the possible contents. She was told that the source of the contamination is still under investigation. Ms. Eastburn also stated she knows of someone who is dumping barrels in that area. It was recommended that she call Mr. Snyder to gather more information.

Ms. Edwards continued summarizing the PDB report information. The information was gathered in the 3^{rd} quarter of 2006, and 47 samples were collected. A map was handed out to all present. Only two samples showed concentration variances that were higher (about 10 mg/l) than the rest.

The second semi-annual monitoring event took place in September. There were 83 wells and 25 RID wells sampled. No domestic wells were sampled. The draft reports were available to CAB members.

Ms. Edwards concluded with future work activities. There will be 8 more wells installed; the RI report will continue being drafted; support will continue for the RP search; and there will be a re-evaluation of transducer placement.

Mr. Largas inquired about a due date for the RP search. Mr. Snyder stated the RI will most likely be complete before the RP report. Mr. Largas also asked for large copies of the map.

Mr. Largas inquired about well installation. Mr. Snyder answered that as soon as funding goes through they hope to start drilling in February.

4. Signing of CAB Charter-

Mrs. Flood gave a history of the charter and presented the charter to Ms. Eastburn and Mr. Largas for signature.

5. Discussion and Possible Voting on CAB Applications

None

6. Call to the Public

None

7. Future Meeting Plans/ Agenda Topics

The CAB decided to have the next meeting on Tuesday, April 24, 2007 at 6:00 pm at ADEQ. Topics to be included are: CAB member discussion on Len Harris status, site update and CAB-co chair voting.

8. Adjournment

Mr. Littell moved to adjourn. It was seconded by Mr. Saccoman and passed